

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

ATTENTION: APPLICATION BRANCH

Sir:

Transmitted herewith for filing is the patent application of

Inventor(s): Jason Kemmerer et al.

For: VEHICLE POWER AMPLIFIER AND VOLTAGE SUPPLY THEREOF

Enclosed are:

- (X) 8 sheet(s) of drawings.
- (X) 20 pages of specification, claims and abstract.
- (X) **UNSIGNED** declaration and power of attorney.
- (X) Return prepaid postcard.

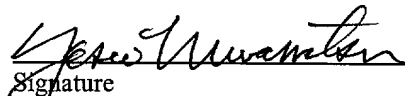
**CLAIMS AS FILED**

FOR	NUMBER FILED	NUMBER EXTRA	RATE	FEE
Basic Fee			\$740	\$740
Total Claims	10 - 20 =	0 ×	\$18	\$0
Independent Claims	3 - 3 =	0 ×	\$84	\$0
If application contains any multiple dependent claims(s), then add			\$280	\$0
<b>TOTAL FILING FEE</b>				\$740

- (X) A check in the amount of \$740 to cover the filing fee is enclosed.

SEND ALL CORRESPONDENCE TO:

MURAMATSU & ASSOCIATES  
7700 Irvine Center Drive  
Suite 225  
Irvine, CA 92618  
Tel: (949) 753-1127

  
Signature  
Yasuo Muramatsu  
Printed Name  
38,684  
Registration Number

01-07-02

A

JC997 U.S. PTO  
12/29/01

law offices of  
**Muramatsu & Associates**  
7700 Irvine Center Drive, Suite 225  
Irvine, CA 92618, U.S.A.

Tel (949) 753-1127  
Fax (949) 753-1071  
E-mail: muramat@ix.netcom.com

JC879 U.S. PTO  
10/036776  
12/29/01

December 29, 2001

Assistant Commissioner for Patents  
Washington, D.C. 20231

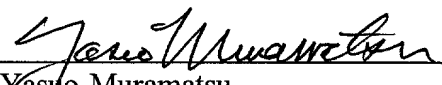
**CERTIFICATE OF MAILING BY "EXPRESS MAIL"**

**Attorney Docket No.** : ALPINE.009AUS  
**Applicant(s)** : Jason Kemmerer et al.  
**For** : VEHICLE POWER AMPLIFIER AND  
VOLTAGE SUPPLY THEREOF  
**Attorney** : Yasuo Muramatsu  
**"Express Mail"**  
**Mailing Label No.** : EL740991387US  
**Date of Deposit** : December 29, 2001

I hereby certify that the accompanying

Transmittal; a patent application in 20 pages of specification and 8 sheets of drawings; a check of \$740 for filing fee; unsigned declaration and power of attorney; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.

  
\_\_\_\_\_  
Yasuo Muramatsu

10036776 "122901"